

**Title:** SECC & Chickamauga Chattanooga NMP – GIS and Trail Technician Intern

**Locations:** Chattanooga, TN

**Status:** Seasonal, Full-time, Exempt

**Stipend:** \$470/week – disbursed biweekly

**Health Benefits:** Not Health Benefit Eligible

**Other Benefits:** paid trainings, uniform shirts, protective equipment, Segal AmeriCorps education award. Other development opportunities as available.

**Start/end date:** June 3 – November 29, 2019; six-month position (some flexibility in start and end dates)

Southeast Conservation Corps (SECC), empowers young people to attain compassion, responsibility and grit through community service, hard work and environmental stewardship. SECC is a local, non-profit, AmeriCorps affiliated organization based out of Chattanooga, TN. SECC selects young adults to complete conservation work projects on public, private and municipal lands throughout the Southeast. SECC fosters the personal development of CorpsMembers through environmental stewardship projects and experiential learning. Through community partnerships, SECC provides hands-on job training opportunities to young adults while simultaneously meeting natural resource needs throughout the Southeast.

SECC positions focus on place-based learning, life skills development, appreciation of diversity, civic responsibility and career development. SECC also provides an opportunity for interns to learn about the local environment, environmental issues and introduces individuals to recreation and resource management careers.

#### **Overview of Internship:**

Chickamauga Chattanooga National Military Park (CHCH) was established in 1890 after it was authorized by the United States Congress. At the time, the park was the first of its kind in the country. The park was dedicated in 1895 and has since served as a model for most national military and historical parks. Today the park encompasses more than 9,000 acres of battlefields, monuments, forests, and urban landscapes. Chickamauga and Chattanooga National Military Park consists of six distinct places throughout the greater Chattanooga area.

The purpose of the CHCH internships is to preserve, protect and interpret for the benefit of the public the nationally significant history, stories, and resources associated with the Civil War campaign for Chattanooga including the battles of Chickamauga and Chattanooga; and the 12,000 years of American Indian presence on the Moccasin Bend Peninsula.

Interns will serve within the maintenance department to complete a trails mapping inventory, followed by prioritizing and completing trails projects deemed necessary following the inventory. Interns will also be responsible for planning and facilitating regular volunteer service projects throughout the park.

#### **Description of duties:**

Interns will complete a trails and mapping assessment project for CHCH trails that includes walking trails within the park and mapping the locations of needed trail maintenance projects with a GPS device. Interns will then complete needed trail maintenance work identified through the assessment project. Interns will also be required to organize, host and supervise volunteers through recurring volunteer days.

Additionally, interns will perform various other conservation tasks such as ecosystem restoration, habitat restoration, fire fuels reduction, fencing on public lands, invasive weed removal, herbicide applications, and other additional conservation related tasks as needed. The project work is manual labor based and most projects require a daily hike into and out of the project site carrying tools and a day pack.

#### **Compensation:**

Interns receive a living stipend of \$470 per week before taxes, via bi-weekly direct deposit. Upon successful completion of their term, interns will also receive a Segal AmeriCorps Education Award for

tuition at Title IV accredited learning institutions, AmeriCorps approved non-traditional continued education or paying off student loans.

**Participation and Expedition Behavior:**

Work effectively as a member of a team despite potentially stressful and difficult conditions. This may require problem solving on an interpersonal or group level as well as a willingness to accept differences.

Contribute to a safe learning environment; no harassment of others for any reason.

Willingness and ability to complete all aspects of the program including conservation projects, education, training and national service. Members must commit to participating in all crew/team activities, including service days in local communities where applicable.

Effectively communicate ideas and concerns as they arise directly to supervisors, colleagues and organization staff.

Have the cognitive ability to learn necessary skills and apply them to effectively carry out the service work requirements

Appropriately represent the Program and AmeriCorps to the public and project partners at all times.

**Safety and Judgment:**

Effectively communicate danger to others in the form of either a warning of danger others may be encountering or a notification of personal distress, injury or need for assistance. You must be able to do so at a distance of up to 50 meters and in conditions with limited visibility or loud background noise such as darkness or high winds.

Effectively perceive, understand and follow direction by others so that you will be able to successfully execute appropriate and perhaps unfamiliar techniques to manage hazards. These directions may be given before the hazard is encountered or may need to be given during exposure to the hazard.

Stay alert and focused for several hours at a time while traveling and working in varied weather conditions  
Perceive and comprehend significant and apparent hazards, including those hazards previously identified by others.

Respond appropriately to stress or crises.

If taking prescription medications, participants must be able to maintain proper dosage by self-medicating without assistance from others.

**Environmental Ethics:**

Learn and practice 'Leave no Trace' techniques

**Outdoor Skills and Fitness (where appropriate):**

Learn and safely perform fundamental outdoor living/travel and work skills as appropriate to the project. Additionally, remain adequately hydrated, fed, and properly dressed so as to remain generally healthy and safe, avoiding environmental injuries.

Live in a physically demanding, possibly remote environment for an uninterrupted period of up to several weeks. Conditions of this environment may vary significantly and may include severe and/or trying weather. The remoteness is such that it may require at a minimum one hour, but perhaps in excess of 12 hours, to reach the nearest advanced medical care.

**Substance Free:**

In accordance to a drug free workplace, alcohol and drugs are prohibited while participating in AmeriCorps and program activities and while on organization property.

**Physical Requirements:**

Frequently required to hike over rough terrain, walk, sit, talk and listen.

Required to use hands to operate objects, tools or controls, and to reach with hands and arms.

Often lift and/or move up to 50 pounds.

Specific vision abilities required by the job include close vision and the ability to focus.

Frequently required to drive an SECC vehicle, and must be able to speak, understand, write and read

English. Reasonable accommodations may be made to enable individuals with disabilities to perform essential functions.

**Qualifications:** Academic background in Environmental Sciences and/or Geographic Information Systems (GIS) in addition to trail construction and maintenance, and leadership experience. Applicant should be self-motivated, highly organized, and able to follow detailed protocols. Preferred knowledge and skills in GIS, trail construction and maintenance, general conservation work, map reading and orienteering, GPS, and prior leadership experience. Must be able to hike in mountainous terrain in hot humid or inclement weather conditions, carrying a backpack and other field equipment. Good fitting hiking boots and rain-gear are important items to have prior to arrival. Stinging insects, poison ivy, slippery footing, ticks, and venomous snakes are known field hazards. Intern will be a part of a team that operates safely and communicates effectively.

**Additional Notes:** All applicants are required to perform a criminal history check, offers of employment are contingent upon results.

**This program is available to all eligible applicants, without regard to race, color, national origin, disability, age, sex, political affiliation, sexual orientation or religion.**

**To Apply:**

Follow the SECC link and complete the GIS and Trail Technician Internship application.

**INCLUDE: 2 professional references and resume.**

You can put the references in a word doc and upload it alongside your resume. A cover letter is encouraged but not required.

If you have questions about the position or application process contact:

Matt Cottam Individual Placements Coordinator  
(423) 876-9378  
mcottam@conservationlegacy.org

Job Location  
Chattanooga, TN United States

Position Type  
Full-Time/Regular